

# Detailed Facility Report

## Facility Summary

**UNIVAR USA MESQUITE  
100 NORTH SAM HOUSTON  
ROAD, MESQUITE, TX 75149**

FRS (Facility Registry Service) ID:  
110000456943

EPA Region: 06

Latitude: 32.76889

Longitude: -96.65082

Locational Data Source: FRS

Industry:

Indian Country: N

## Enforcement and Compliance Summary

Statute	CAA
Insp (5 Years)	--
Date of Last Inspection	--
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Statute	RCRA
Insp (5 Years)	1
Date of Last Inspection	05/30/2017
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	1
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

## Regulatory Information

Clean Air Act (CAA): Operating Minor (TX00000004811300377)  
 Clean Water Act (CWA): No Information  
 Resource Conservation and Recovery Act (RCRA): Active (TXD092410000)  
 Safe Drinking Water Act (SDWA): No Information

## Other Regulatory Reports

Air Emissions Inventory (EIS): 4605511  
 Greenhouse Gas Emissions (eGGRT): No Information  
 Toxic Releases (TRI): 75149PNRCH100NS  
 Compliance and Emissions Data Reporting Interface (CEDRI): No Information

## Known Data Problems

### Facility/System Characteristics

## Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000456943					N	32.76889	-96.65082
ICIS		7378208					N		
ICIS-Air	CAA	TX0000004811300377	Minor Emissions	Operating	CAANSPS		N	32.7688	-96.65072
EIS	CAA	4605511					N	32.76916	-96.61638
RMP	CAA	100000039451		INACTIVE			N		
TRI	EP313	75149PNRCH100NS	Toxics Release Inventory	Last Reported for 2019			N	32.76939	-96.65021

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
RCRAInfo	RCRA	TXD092410000	LQG	Active (H )				N	32.768228 -96.650073

## Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110000456943	UNIVAR USA MESQUITE	100 NORTH SAM HOUSTON ROAD, MESQUITE, TX 75149
ICIS		7378208	UNIVAR, USA INC.	100 N. SAM HOUSTON ROAD, MEWQUITE, TX 75149
ICIS-Air	CAA	TX0000004811300377	PIONEER CHEMICAL INCORPORATED	100 N. SAM HOUSTON ROAD, MESQUITE, TX 75149
EIS	CAA	4605511	UNIVAR USA	100 N. SAM HOUSTON RD., MESQUITE, TX 75149
RMP	CAA	100000039451	PIONEER CHEMICAL INC.	100 NORTH SAM HOUSTON RD, MESQUITE, TX 75149
TRI	EP313	75149PNRCH100NS	UNIVAR USA INC MESQUITE	100 N SAM HOUSTON RD, MESQUITE, TX 75149
RCRAInfo	RCRA	TXD092410000	UNIVAR SOLUTIONS OILFIELD SERVICES MESQUITE	100 N SAM HOUSTON RD, MESQUITE, TX 75149-2742

## Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	75149PNRCH100NS	5169	Chemicals & Allied Products
ICIS-Air	TX0000004811300377	5169	Chemicals & Allied Products

## Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
RMP	100000039451	42269	
TRI	75149PNRCH100NS	424690	Other Chemical and Allied Products Merchant Wholesalers
ICIS-Air	TX0000004811300377	424690	Other Chemical and Allied Products Merchant Wholesalers
RCRAInfo	TXD092410000	42469	Other Chemical and Allied Products Merchant Wholesalers

## Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

## Enforcement and Compliance

## Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
RCRA	TXD092410000	RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	02/23/2018	No Violations Or Compliance Issues Were Found
RCRA	TXD092410000	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	05/30/2017	Violations Or Compliance Issues Were Found

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

## Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	TX0000004811300377	No	01/09/2021	0	01/08/2021
RCRA	TXD092410000	No	01/09/2021	0	01/08/2021

## Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type				QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
CAA (Source ID: TX0000004811300377)					01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20
	Facility-Level Status				No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	HPV History															
	Violation Type	Agency	Programs	Pollutants												

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: TXD092410000)		01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified

## Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
RCRA	RCRAInfo	TXD092410000	WRITTEN INFORMAL	State	08/22/2017

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

## Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	SEP Cost	Comp Action Cost
No data records returned														

## Voluntary Disclosures (5 Years)

### For EPA Internal Use Only

Lead Office	System	Law/Section	Source ID	Disclosure Policy	Disclosure Submission Date	Disclosure Status	Status Date	Link to Disclosure
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## Environmental Conditions

## Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned						

## Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
No data records returned										

## Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	Yes	1-Hour Ozone (1979); 8-Hour Ozone (2008); 8-Hour Ozone (2015)	No	
Lead	No		No	
Particulate Matter	No		No	
Carbon Monoxide	No		No	
Sulfur Dioxide	No		No	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

Air Pollutant Report      TRI Pollution Prevention Report

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
75149PNRCH100NS	2019	703		0			703	520
75149PNRCH100NS	2017	26		0			26	
75149PNRCH100NS	2014	3		0			3	

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
1,2,4-TRIMETHYLBENZENE			7							
1,2-DICHLOROETHANE										
ACETALDEHYDE										
AMMONIA										
BENZYL CHLORIDE										
CERTAIN GLYCOL ETHERS										
COBALT COMPOUNDS										
CROTONALDEHYDE										
DICHLOROMETHANE										
DIETHANOLAMINE										
ETHYLENE GLYCOL						3				
FORMALDEHYDE										
FORMIC ACID										
METHANOL	1,223									
METHYL ETHYL KETONE										
METHYL ISOBUTYL KETONE										
MIXTURE										
N,N-DIMETHYLFORMAMIDE										
NAPHTHALENE			19							
NITRIC ACID										
PHOSPHORIC ACID										
PROPARGYL ALCOHOL										
TETRACHLOROETHYLENE										
TOLUENE										
TRICHLOROETHYLENE										
XYLENE (MIXED ISOMERS)										

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	88.5
Ozone NATA Diesel PM	87.7
NATA Air Toxics Cancer Risk	88.4
NATA Respiratory Hazard Index (HI)	87.3
Traffic Proximity	72.7
Lead Paint Indicator	80.4
Superfund Proximity	84.9
Risk Management Plan (RMP) Proximity	96.8
Hazardous Waste Proximity	94.4
Wastewater Discharge Proximity	83.8

Number of EJ Indexes Above 80th Percentile
10

[View EJSCREEN Report](#)

## Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA’s spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons	121,398
Population Density	4,314/sq.mi.
Percent Minority	80%
Households in Area	37,609
Housing Units in Area	41,451
Households on Public Assistance	626
Persons Below Poverty Level	62,953

Geography

Age Breakdown - Persons (%)	
Children 5 years and younger	11,815 (10%)
Minors 17 years and younger	39,982 (33%)
Adults 18 years and older	81,417 (67%)
Seniors 65 years and older	8,505 (7%)

Race Breakdown - Persons (%)	
White	55,182 (45%)
African-American	33,956 (28%)
Hispanic-Origin	60,865 (50%)

Geography	
Radius of Selected Area	3 mi.
Center Latitude	32.76889
Center Longitude	-96.65082
Land Area	100%
Water Area	0%

Income Breakdown - Households (%)	
Less than \$15,000	5,206 (14.24%)
\$15,000 - \$25,000	5,499 (15.04%)
\$25,000 - \$50,000	12,842 (35.13%)
\$50,000 - \$75,000	6,397 (17.5%)
Greater than \$75,000	6,612 (18.09%)

Race Breakdown - Persons (%)	
Asian/Pacific Islander	1,453 (1%)
American Indian	1,043 (1%)
Other/Multiracial	29,766 (25%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	10,641 (16.03%)
9th through 12th Grade	11,269 (16.98%)
High School Diploma	21,355 (32.18%)
Some College/2-year	16,179 (24.38%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	6,924 (10.43%)